

FEIN Turbo Vac III

9-77-25

Operating Instructions



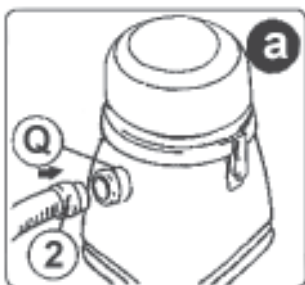
ATTENTION: READ BEFORE USING

- Make sure that the voltage nameplate of the device corresponds to the voltage of your network. The plug has to be protected with a minimum of 20 Amps.
IMPORTANT! THE VACUUM CLEANER IS SUPPLIED FROM THE FACTORY WITH A SUPPLY CABLE WITH A GROUNDED PLUG. IT MUST ONLY BE CONNECTED TO AN APPROVED GROUNDED SOCKET.
- Before performing any maintenance work, unplug the vacuum from the outlet.
- **WARNING! EXPLOSION AND FIRE HAZARD!** Never vacuum flammable fluids or gas, oil, alcohol, solvents, etc. Do not operate near flammable fluids or gas. Never vacuum warm fluids or materials at more than 140° Fahrenheit (60° Celsius), such as burning cigarettes, ashes, glowing coals, etc.
- **WARNING! DO NOT VACUUM HAZARDOUS/CARCINOGENIC DUST UNLESS THE OPTIONAL HEPA FILTER IS INSTALLED.**
- Do not pull the vac by the cable and do not damage the insulation on the cable. If the cable is damaged, it must be replaced immediately.
- Always keep the filter cartridge clean so the vacuum cleaner operates properly.

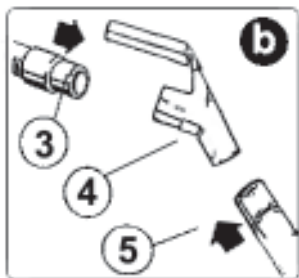
ASSEMBLY INSTRUCTIONS



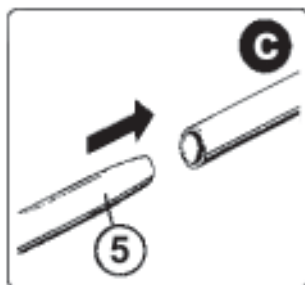
To attach the wheels, press the wheel posts into the four holes provided.



a) Connect the vacuum end of hose (2) to the receptacle (Q) by pressing in. In order to remove the hose, slightly turn and pull the hose out simultaneously.



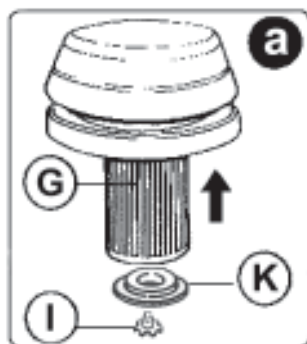
b) Connect the handle (4) with the hose end (3) by pressing in. The handle is provided with a suction force reducing device. Turn in the direction of the arrow. In order to get full suction pressure, keep the regulating device closed.



c) Tube extension pieces (5) and accessories can be connected by pressure. For disassembling, slightly turn both parts and draw apart.

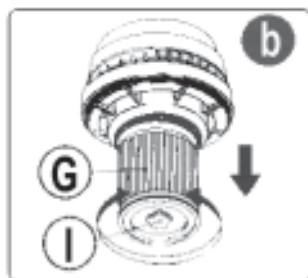
SUCTION OF DRY DUST AND DIRT

The cloth filter that came with your FEIN Turbo III will contain extracted dust, 5.0 microns in size and larger. If picking up fine dust, you will need to use a pleated filter cartridge and paper bag, which can be purchased as a (FBK-3) kit . (see page 6 for kit contents).

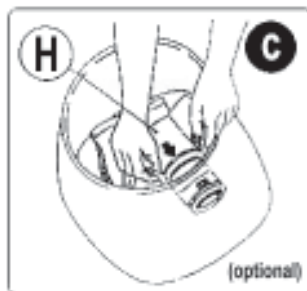


a) To install the optional filter cartridge (G) place the turn screw (I) inside the flange (K). Place the filter cartridge on the float cage then put the flange assembly on the bottom of the filter. Turn the screw quarter turn to lock the filter on.

b) In order to remove the filter cartridge turn the screw (I) quarter turn counterclockwise and pull out the filter cartridge.



Do not use vacuum without a filter. Use the cloth filter that came with your vacuum, or a pleated filter. Do not use both at the same time. Failure to use a filter when dry vacuum cleaning will damage the motor. **NEVER USE VACUUM CLEANER WITH A WET FILTER CARTRIDGE FOR DRY VACUUM CLEANING.** It quickly becomes clogged and unusable.



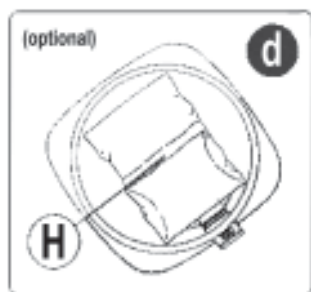
c) Fix the optional paper dust bag (H) to the inner side of the tube-connection in the receptacle: fig.c. and d. When using this paper dust bag the dirt can be removed more hygienically and the life of the filter cartridge will be increased. The paper dust bag (H) should be used with the filter cartridge, it should **NEVER** be used by itself or with the cloth filter.

(continue on page 5)



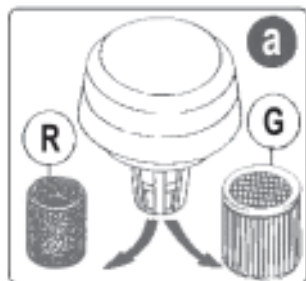
ITEM#	DESCRIPTION	PART NUMBER
11	POWER CABLE	3-07-05-065-99-9
12	SCREW	901A11A89
13	CABLE CLAMP	101035K00
16	SCREW	901A19A89
17	WASHER	901D07AG87
18	TERMINAL	905217000
24	SWITCH CABLE	905320AU02
35	SCREW	901A16A89
45	COVER (NEW STYLE)	521006K13
46	SWITCH (M/A)	905308000
47	GASKET	905239A000
73	ELECTRONIC	905331R00
107	SWITCH (ON/OFF)	905306000
123	TIE	905397A000
143	CABLE	905266A002
146	SOCKET	905398K13
200	COVER WITH HANDLE	521049B50
202	COVER GASKET	920021B00
203	COVER SOUNDPROOFING	902033000
204	CLIP	901D04N00
205	COVER BAFFLE	521002K13
206	SIDE SOUNDPROOFING	902048000
209	MOTOR GASKET - 110 VOLT	920042000
210	CHAMBER MOTOR GASKET	920039000
211	MOTOR SOUNDPROOFING	902043000
212	MOTOR - 110 VOLT	918M79A02U
213	(2) CARBON BRUSHES	905459AG02
216	MOTOR SOUNDPROOFING	902036000
217	MOTOR COVER	521003K13
218	MOTOR FILTER	902032A00
219	GASKET - 110 VOLT	920038000
220	FLOAT	521010K00
222	FLOAT CAGE	521007K13
255	PLUG	920060000
280	PLUG	920065000
412	LOCK LEVER	525002089
420	WHEELS	521047K41
427	HOSE RECEPTACLE	521016A13
445	FILTER CLOTH	913064AGA6
601	HOSE END	921121AK13
602	HOSE END	921121AK13
605	ADAPTOR- 58/36	921005AK13
652	WATER TAP ASSEMBLY	521090AA13
647	TANK	530089AX50
653	LOCK NUT	521096AK13
654	WASHER	901D21AG89
655	O-RING	920097A000
660	HOSE ASSEMBLY	921110AG13
663	RUBBER WASHER	920098A000
667	CAP	920100A000

SUCTION OF DRY DUST AND DIRT (continued)

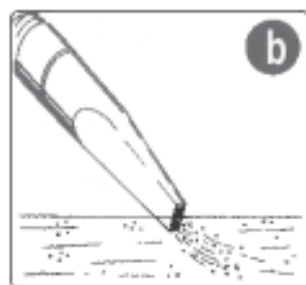


ATTENTION: If suction pressure decreases, replace the paper dust bag (H) with a new one. From time to time the filter cartridge (G) should be cleaned with a soft brush, ensuring longer life and higher performance.

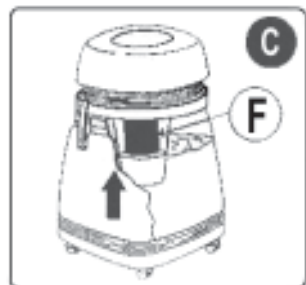
SUCTION OF FLUIDS



a) First, remove any dirt and dust residue from previous cleaning operations from the container. Remove the cloth filter or the cartridge filter (G) and replace it with the anti-foam filter (R). DO NOT USE THE CLOTH FILTER, THE CARTRIDGE FILTER OR THE PAPER DUST BAG DURING THE SUCTION OF FLUIDS.

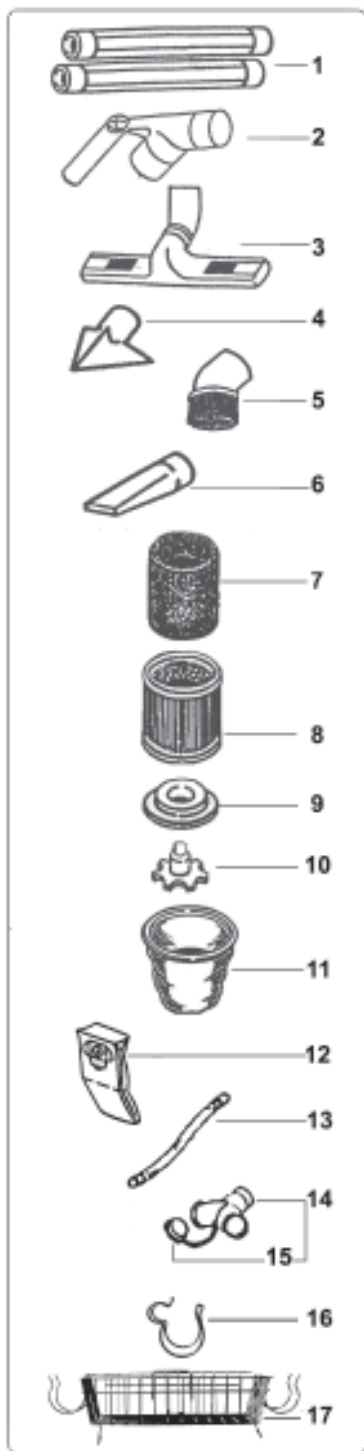


b) In order to guarantee enough air flow, it is recommended that accessories not be completely immersed into the fluids.



c) When the fluids have reached the highest permitted level in the tank, the float regulator (F) automatically blocks suction and the motor gets noisier. Switch the vacuum off IMMEDIATELY, pull out the plug, remove the suction head from the tank and empty the tank.

9-77-25 TURBO III VAC ACCESSORIES



<u>Item</u>	<u>Part Number</u>	<u>Description</u>
1	921001AK13	Extension tube (order 2)
2	921085AK13	Handle
3	921081CD13	Floor nozzle
4	921003AK13	Upholstery nozzle
5	921002AK13	Brush
6	921004AK13	Crevice tool
7	90204200	Anti-foam filter
8	TIIIMCRN	1Micron filter
	TIIHEPA	Hepa filter 0.3 microns
9	TII3002	Flange filter
10	TII3001	Turn screw-filter
11	913064AGA6	Cloth filter
12	913048K01	Paper dust bag- 3 pack
13	530300AA41	Waste pipe hose
14	921086AA13	Y connector with cap
15	921087AK13	Y cap
16	3916054A089	Hose cradle
17	526300AA13	Basket and strap

Kits:

FBK-3
consists
of 1 each

TIIIMCRN 1 Micron pleated filter
913048A01 Paper dust bag
TII3002 Filter flange
TII3001 Flange turn screw

DW3
consists
of 1 each

921001AK13 Extension tube (2)
921004AK13 Crevice nozzle
921085AK13 Handle
902042000 Anti-foam filter
921081CD13 Upholstery nozzle
921081CD13 Floor nozzle
921002AK13 Brush

MAINTENANCE

After every use:

- Empty the tank (dirt, dust, and fluids).
 - Never leave fluids in the tank. This could cause damage to the tank.
 - After vacuuming fluids, it is necessary to dry extension pieces, tube and motor parts by running the vacuum a few minutes, **after having emptied the tank.**
 - Always keep a reserve of paper dust bags and filter cartridges, so that the vacuum is always ready for use.
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